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March 1 to March 4, 1983

The Ahwahnee, Yosemite National Park, California

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PROGRAM

Tuesday, March 1,
7:30 p.m.

WINE TASTING AND DINNER

Wednesday, March 2
9:00 a.m. - 12:30 p.m.

"Lipoprotein Research - The early days at the
National Heart Institute"

Daniel Steinberg

LIPOPROTEIN ASSEMBLY AND SECRETION

Chairman: *Robert L. Hamilton*

"Regulation of retinol binding protein:
synthesis and secretion in liver"

DeWitt S. Goodman

"Synthesis, processing and secretion of VLDL
components by the liver cell"

Daniel Lane

6:00 p.m.
DINNER

8:00 p.m. - 10:30 p.m.

HEPATIC LIPASE AND UPTAKE OF LIPIDS BY CELLS

Chairman: *Alexander V. Nichols*

"Evaluation of the physiological role of hepatic
lipase using antibodies"

André Bensadoun

"Cellular uptake of HDL cholesterol stimulated
by hepatic lipase"

George H. Rothblat

"Cultured rat ovary granulosa cells:
a model of lipoprotein cell interaction"

James Schreiber

Thursday, March 3
9:00 a.m. - 12:30 p.m.

LIPOPROTEIN CELL RECEPTORS

Chairman: *Richard J. Havel*

"Apolipoprotein E receptor recognition binding site"

Karl H. Weisgraber

"Mutation at the LDL receptor locus in 77
FH homozygotes"

Michael Brown

"The regulation of HDL receptor activity
in extrahepatic cells"

Edwin L. Bierman and John F. Oram

"Interaction of HDL with lymphoblastoid cell lines"

Angelo M. Scano

6:00 p.m.

DINNER

8:00 p.m. - 10:30 p.m.

**THE ROLE OF LIPOPROTEIN LIPASE AND LCAT IN LIPID
TRANSPORT**

Chairman: *Michael C. Schotz*

"The role of binding of substrate particles for LPL action"

Thomas Olivecrona

"The mechanism of action of LPL"

Richard L. Jackson

"The relationship between cholesterol transport
and LCAT activity"

Christopher J. Fielding

Friday, March 4

9 a.m. - 12:30 p.m.

GENETICS AND LIPOPROTEIN TRANSPORT

Chairman: *William Hazzard*

"Genetics of lipid transport: mouse model"

Aldons J. Lusis

"Genetic polymorphism of apoprotein B"

Verne N. Schumaker

"The Apo A-I gene complex A-I-C-III"

Jan L. Breslow

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